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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/779,483	02/13/2004	Harry R. Allcock	PSU 013	5521
7590 11/22/2005			EXAMINER	
John A. Parrish Suite 300			TRUONG, DUC	
Two Bala Plaza			ART UNIT	PAPER NUMBER
Bala Cynwyd, PA 19004			1711	
		DATE MAILED: 11/22/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)
	10/779,483	ALLCOCK ET AL.
Office Action Summary	Examiner	Art Unit
	Duc Truong	1711
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wit	th the correspondence address
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b).	G DATE OF THIS COMMUNIC R 1.136(a). In no event, however, may a re n. eriod will apply and will expire SIX (6) MON tatute, cause the application to become ABA	CATION.  poly be timely filed  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).
Status		
<ol> <li>Responsive to communication(s) filed on 1</li> <li>This action is FINAL.</li> <li>Since this application is in condition for all closed in accordance with the practice und</li> </ol>	This action is non-final.  Dwance except for formal matte	·
Disposition of Claims		·
4) ☐ Claim(s) 1-8 and 36-61 is/are pending in the 4a) Of the above claim(s) 1-8,36-42 and 47 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 43-46 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction are	<u>7-61</u> is/are withdrawn from cons	sideration.
Application Papers		
9) The specification is objected to by the Exam  10) The drawing(s) filed on is/are: a)  Applicant may not request that any objection to  Replacement drawing sheet(s) including the co  11) The oath or declaration is objected to by the	accepted or b) objected to the drawing(s) be held in abeyan rrection is required if the drawing(	ce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for force a) All b) Some * c) None of:  1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International Bu * See the attached detailed Office action for a	nents have been received. nents have been received in Appriority documents have been priority documents have been preau (PCT Rule 17.2(a)).	pplication No received in this National Stage
Attachment(s)  1)  Notice of References Cited (PTO-892)	4) ☐ Interview S	summary (PTO-413)
<ul> <li>Notice of References Cited (PTO-092)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SE Paper No(s)/Mail Date</li> </ul>	) Paper No(s	s)/Mail Date nformal Patent Application (PTO-152)

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## **DETAILED ACTION**

## Response to Amendment

Applicant's arguments filed 9/16/05 have been fully considered but they are not persuasive. The response submitted by Applicants does not overcome the rejection made by Examiner in the last Office action.

Claims 43-46 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chem Abstract 137; 217352.

The rejection is maintained for the reasons as stated in the last office action and for the following reason:

Note that the response and the Declaration filed under 37 CFR 1.1.32 on 9/16/05 have been fully considered but they are not persuasive since the Declaration is insufficient to overcome the prior art because the instant application is filed by Applicants, Harry R. Allcock, Michael A. Hofmann, Catherine M. Ambler and Andrew E. Maher; with others such as Richard M. Wood and Daniel T. Welna.

Claims 43 and 46 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 43 and 46 are indefinite in the use of the term "tetrahydropyrani" to define THP. It seems that is a typographical error. The claims should be amended.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc Truong whose telephone number is 571-272-1081. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Seidleck can be reached on 571-272-1078. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

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you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

DUCTRUONG DRIMARY EXAMINER

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